

s/n: " 10/537,185
date: 11/26/06

581 (348/744,758).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:37
71 gauss\$4 same telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:37
675 gauss\$4 and telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:37
75032 gauss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:37
8633 telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:38
23 4 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:38
11 4 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:39
2 ("5485225").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:40
2 ("5602679").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:40
71 gauss\$4 same telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
675 gauss\$4 and telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
75032 gauss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:30
8633 telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
11 4 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
2 ("5485225").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
2 ("5602679").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
23 4 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:42
581 (348/744,758).CCLS:	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:30

4781 (micron or micrometer) near5 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:29
886 ((359/259) or (348/744,758)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:30
2 16 and 22 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:30
2 ("5602679").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:30
591 pixel with dimensions with (micron or micrometers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:46
118 62 and modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:47
74 63 and projection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:47
1 (10/490246).APP.	USPAT; USOCR	11/27/06 3:58
93174 projection near4 (lens or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:59
904 distortion near10 "%"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:59
79 66 and 67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:03
4175 (micron or micro\$2meter) near5 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:04
576 66 and 69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:04
199 70 and distortion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:05
4800 (micron or micro\$2meter or micrometer) near5 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:04
651 66 and 72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:04
244 73 and distortion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:05
71 9\$1% and 74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:06
((359/649,754,663,708) or (349/5,7,8,9) or (348/744,758) or 5975 (353/7,8,31,33,34)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:35
4669 (micron or micrometer) near5 pixel	US-PGPUB; USPAT; USOCR	11/27/06 3:29

23 S114 and S120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:59
11 S114 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:59
71 gauss\$4 same telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
675 gauss\$4 and telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
0 S114 and S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
0 S114 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
75028 gauss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
8631 telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
581 (348/744,758).CCLS. ("4364039" "4476465" "4956704" "5200844" "5491525" "5726670" "5727860" "5978142" "6042237" "6104536" 12 "6341869" "6473209").PN. OR ("7002533").URPN. ("4533215" "4722593" "5060075" "5481321").PN. OR 10 ("5978142").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:56
12 "6341869" "6473209").PN. OR ("7002533").URPN.	US-PGPUB; USPAT; USOCR	11/22/06 16:38
60 S106 and S107 and S108 and S109	US-PGPUB; USPAT; USOCR; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/22/06 16:32 11/16/06 10:49
3 S106 same S107 same S108 same S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:49
107120 ((lens or optic\$4) or system) near4 projection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:48
363684 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:48
9105 relay near3 lens	US-PGPUB; USPAT; USOCR; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:47 11/16/06 10:47
11894 relay near3 lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:47
74868 gauss\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:47
40 S102 with gauss\$4	US-PGPUB; USPAT; USOCR	11/16/06 10:46
280 telecentric\$4 with pixel	US-PGPUB; USPAT; USOCR	11/16/06 10:46
212 S104 and projection	US-PGPUB; USPAT; USOCR	11/16/06 10:46

7 ("5161044" "5293545" "5532867" "5726794" "6046838").PN. OR ("6570698").URPN.	US-PGPUB; USPAT; USOCR	11/16/06 10:43
("3558214" "3753608" "4127322" "4235516" "4425028" "4500172" "4584541" "4862116" "4867543" "4909601" "4943154" "4989259" "4995702" "5056039" "5056897" "5083857" "5119214" "5121228" "5148157" "5235461").PN. OR 41 ("5416618").URPN.	US-PGPUB; USPAT; USOCR	11/16/06 10:21
("5151790" "5307207" "5319496" "5581408").PN. OR 11 ("6016224").URPN.	US-PGPUB; USPAT; USOCR	11/16/06 10:11
("4229095" "5177437" "5475513" "5555035" "5587829" 10 "6016224" "6348990").PN. OR ("6654156").URPN.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:04
1 S95 and gauss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/16/06 9:55
58 S95 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/16/06 9:55
306 (359/259).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/16/06 9:54
267 double near gauss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/16/06 9:51
275 distortion near6 "0.0"\$3%	FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:22
13 S92 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:22
249 distortion near4 "0.0"\$3%	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:21
4768 (micron or micrometer) near5 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:21
731 S86 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:21
78785 gauss\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:20
211 distortion near4 "0.0"\$3%	US-PGPUB; USPAT; USOCR	11/15/06 18:19
63560 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR	11/15/06 18:19
655 distortion near4 "0."\$3%	US-PGPUB; USPAT; USOCR	11/15/06 18:19
69803 gauss\$4	US-PGPUB; USPAT; USOCR; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:19
107032 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:19
107032 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:19
107032 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:19

99 S44 and S45	US-PGPUB; USPAT; USOCR	11/15/06 18:17
249 S44 and ((energy or fill) near5 "9"\$1%) ("5612753" "5633755" "5865520" "5868480" "5905545" "5917558" "6005722" "6179424" "6231190" "6250763").PN. OR 22 ("6382799").URPN.	US-PGPUB; USPAT; USOCR	11/15/06 18:17
3 S48 and S49	US-PGPUB; USPAT; USOCR	11/15/06 18:17
63 S47 not S58	US-PGPUB; USPAT; USOCR	11/15/06 18:17
211 distortion near4 "0.0"\$3%	US-PGPUB; USPAT; USOCR	11/15/06 18:17
63560 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR	11/15/06 18:17
655 distortion near4 "0."\$3%	US-PGPUB; USPAT; USOCR	11/15/06 18:17
73 S47 not S48	US-PGPUB; USPAT; USOCR	11/15/06 18:17
69803 gaus\$4	US-PGPUB; USPAT; USOCR	11/15/06 18:17
63 S55 not S50	US-PGPUB; USPAT; USOCR	11/15/06 18:17
36 S48 or S50 or S53 or S54	US-PGPUB; USPAT; USOCR	11/15/06 18:17
107032 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:17
58 S48 or S50 or S53 or S54 or S51	US-PGPUB; USPAT; USOCR	11/15/06 18:17
4669 (micron or micrometer) near5 pixel	US-PGPUB; USPAT; USOCR	11/15/06 18:17
726 S44 and S61	US-PGPUB; USPAT; USOCR	11/15/06 18:17
726 S44 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:17
249 distortion near4 "0.0"\$3%	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:17
726 S44 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:17
1 S46 and S52	US-PGPUB; USPAT; USOCR	11/15/06 18:17
1 S52 and S45	US-PGPUB; USPAT; USOCR	11/15/06 18:17
26 S44 and S46	US-PGPUB; USPAT; USOCR	11/15/06 18:17
13 S47 and S49	US-PGPUB; USPAT; USOCR	11/15/06 18:17
726 S44 and S61	US-PGPUB; USPAT; USOCR	11/15/06 18:16
1 S52 and S45	US-PGPUB; USPAT; USOCR	11/15/06 18:15
249 S44 and ((energy or fill) near5 "9"\$1%)	US-PGPUB; USPAT; USOCR	11/15/06 18:14

58 S48 or S50 or S53 or S54 or S51	US-PGPUB; USPAT; USOCR	11/15/06 18:10
63 S47 not S58	US-PGPUB; USPAT; USOCR	11/15/06 18:10
36 S48 or S50 or S53 or S54	US-PGPUB; USPAT; USOCR	11/15/06 18:10
99 S44 and S45	US-PGPUB; USPAT; USOCR	11/15/06 18:09
73 S47 not S48	US-PGPUB; USPAT; USOCR	11/15/06 18:09
26 S44 and S46	US-PGPUB; USPAT; USOCR	11/15/06 18:09
63 S55 not S50	US-PGPUB; USPAT; USOCR	11/15/06 18:09
1 S46 and S52	US-PGPUB; USPAT; USOCR	11/15/06 18:08
3 S48 and S49	US-PGPUB; USPAT; USOCR	11/15/06 18:08
13 S47 and S49 ("5612753" "5633755" "5865520" "5868480" "5905545" "5917558" "6005722" "6179424" "6231190" "6250763").PN. OR 22 ("6382799").URPN. ("20010035853" "20020135553" "20020159002" "20030048393" "20030090455" "20040057017" "4441791" "4933754" "4954789" "5075789" "5247366" "5386253" "5592193" "5639158" "5652672" "5666226" "5684354" "5717422" "5729242" "5784181" "5889567" "5892325" "5959777" "5978142" "5986628" "6043591" "6120588" "6120839" "6172798" "6215920" "6243068" "6276801" "6300932" "6323989" "6327072" "6428189" "6439731" "6448955" "6483643" "6657607" "6680834" "6803901" "6817717" "6888663"	US-PGPUB; USPAT; USOCR	11/15/06 18:08
45 "6891672").PN. OR ("7106505").URPN. ("4533215" "4722593" "5060075" "5481321").PN. OR 10 ("5978142").URPN. ("20020159033" "20030103171" "20050174495" "4364039" "5716122" "5978142" "6304302" "6547396" "6561557" "6561652" "6637888").PN	US-PGPUB; USPAT; USOCR	11/15/06 17:49
23 .	US-PGPUB; USPAT; USOCR EPO; JPO; DERWENT; IBM_TDB	11/15/06 10:37
16 telecentric same (pixel near2 (correspond\$4 or specifi\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/15/06 10:34
27640 aspheric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 20:00
74747 gauss\$4	USPAT	11/14/06 20:00
3979 telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 20:00
564589 distort\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 20:00
26902 (achromat\$4 or (chromatic adj aberration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 20:00
34 S34 and S35 and S36 and S37 and S38	IBM_TDB	11/14/06 20:00

1886 (359/649,754,663,708).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 19:59
1886 (359/649,754,663,708).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 19:59
21 S31 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 16:11
34 S12 and S14 and S17 and S23 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 16:11
564589 distort\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 16:10
154 S1 or S3 or S4 or S5 or S6 or S8 or S16 or S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 16:00
285 S1 or S3 or S4 or S5 or S6 or S8 or S16 or S19 or S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 16:00
310 S1 or S3 or S4 or S5 or S6 or S8 or S16 or S19 or S15 or S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 16:00
31 S25 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 15:49
76 DRAZIC-VALTER\$9.in. or HALL\$5-ESTILL\$9.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 15:48
34 S12 and S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 15:47
26902 (achromat\$4 or (chromatic adj aberration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 15:47
38850 pixel with ((correspond\$4 or specifi\$4) near2 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 15:20
18 S15 and S20	USPAT	11/14/06 15:20
2 ("2821113").URPN.	USPAT	11/14/06 15:06
3979 telecentric\$4	USPAT	11/14/06 15:06
0 S12 same S13 same S14 same S17	USPAT	11/14/06 15:06
16 S12 and S13 and S14 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 15:06
74747 gauss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:56
147 S12 and S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:56
378 achromat\$4 same aspheric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:55
12969 achromat\$4	IBM_TDB	11/14/06 14:55

27640 aspheric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:55
31 S9 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:54
8 pixel same (double near2 gauss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:32
201 (double near2 gauss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:32
(("4464018") or ("2600805") or ("3947094") or ("4759619") or 15 ("4722593") or ("4753523")).PN. ("3773404" "4382074" "4892409" "4929066" "5024530" "5087987" "5200861" "5461228" "5625495").PN. OR 21 ("6198577").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 12:20
9 (("6339506") or ("6271972") or ("2002003669") or ("5099631")).PN.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 12:19 11/14/06 11:59
11 ("3391968" "5625488" "5625495" "6198577" "6339503").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 11:58
1 S1 and achromat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 11:17